

AVerMedia AVerTV™HD MCE A180

ATSC Terrestrial Digital TV Tuner

Watch and Record Digital TV on your Media Center PC



- ▶ Watch and record free over-the-air Digital TV on your Desktop computer
- ▶ Windows® XP Media Center Edition 2005 certified
- ▶ Two in One ATSC TV tuner & Analog Video Caption Card
- ▶ TV Scheduler for schedule recording
- ▶ Parental Channel Lock-out

PERFECT FOR:

- Enhancing your Media Center PC to watch free over-the-air Digital TV programs
- Individuals who want to watch and record high quality 1080i Digital TV program at an affordable price
- Analog Video Capture with Movie Maker or Media Encoder 9



Manufacturer SKU: MTVHDA18

AVerMedia

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Version 1.10

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FEATURES:

ATSC Terrestrial Digital TV Tuner Functions:

- ▶ Watch Live Digital TV on your PC with Windows® XP Media Center Edition 2005
- Digital quality video with widescreen support
- Theater-quality audio
- Supports only free over-the-air Digital TV broadcast
- Digital TV Programming Guide
- Closed Caption for ATSC
- Parental Channel Lockout
- Signal strength indication bar

Personal Video Recorder Functions:

- Pause, Rewind and Instant Replay Live Digital TV
- Playback Your Recorded Programs While continuing to Record in Real Time (Time-Shifting)
- TV Recording Scheduler

Analog Video Capture Functions:

- ▶ Capture analog video on your PC with Windows® Movie Maker
- Capture from Composite or S-Video source
- Audio thru RCA connectors input

Features Subject to Change without Notice

† Software Digital TV Decoding Solution

SPECIFICATIONS:

- Input frequency range: 54MHz to 864 MHz
- Channel bandwidth: 6MHz
- Channels assignment: US standard
- Input signal level:
 - -80dBm to -20dBm (8-VSB)
- Input impedance: 75 ohms
- Modulation modes: 8 VSB
- Warranty: 1 year limited parts & labor
- Compliance: FCC Class B, CE

SYSTEM REQUIREMENTS:

- CPU: Intel® Pentium® IV 2.4 GHz, 512 DDR memory
- Operating System: Windows® XP Media Center Edition 2005
- Display adapter with 64 MB memory & DirectX 9.0 or higher
- Interface: PCI Slot
- Speakers

PACKAGE INCLUDES:

- AVerMedia AVerTVHD MCE A180 Tuner Card
- Driver download at http://www.aver.com/support/faq_aver_tvhd_mce_a180.shtml

Under Windows XP Media Center Edition 2005, there are specific hardware and software requirements to enable the AVerTVHD MCE A180 as a separate Digital TV Tuner device for Media Center.

- A supported DirectX 9.0 compliant graphics adapter is preinstalled
- Users will need to have an analog TV tuner card (like UltraTV 1500 MCE, AVerTV PVR 150 or AVerMedia M150) preinstalled in the system in order to get AVerTVHD MCE A180 to work properly in Windows® XP Media Center Edition 2005
- The Update Rollup 1 for Windows XP Media Center Edition 2005 with HDTV Support (KB873369) is required prior to installing drivers for AVerTVHD MCE A180. More information is available from Microsoft ([view Microsoft document](#))
- A Windows XP Media Center Edition 2005 certified MPEG-2 Decoder is required for proper operation of Media Center. Please refer to the Windows XP Media Center Edition Partners site for details on available DVD Decoder component suppliers

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